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JUL 2 2 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of_

Complete if Known				
Application Number	10/643,759			
Filing Date	August 18, 2003			
First Named Inventor	Barnoski, et al.			
Art Unit	2839	<u>-</u>		
Examiner Name	Nasri, Javaid H.			
Attornov Docket Number	1125/206			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
24	· 1.	^{US-} 4,458,985	07-10-1984	Balliet, et al.	
nc	2.	^{US-} 3,972,585	08-03-1976	Qalgleish, et al.	
410	3.	^{US-} 5,195,153	03-16-1993	Finzel	
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		FORE	IGN PATENT DOCL	IMENTS	-	
Examiner Initials*	Cite No.1			Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Ŭ
ZN	1.	EP-0410181	01-30-1991	Pirelli Cavi		
MG	2.	EP-0716322	06-12-1996	Asahi Kohden Co		
SIV	3.	EP-0299098	01-18-1989	Inovan Stroebe		
314	4.	EP-0201944	11-20-1986	Amp Inc.		
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Examiner Signature	JAVA 1)	NASRI	Date Consider	ed 11	6/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction ersons are required to respond to a collection of information unless it contains a valid OMB control number. JUL Z Z ZUUA Complete if Known Substitute for form 1449/PT **Application Number** 10/643,759 INFORMATION **Filing Date** August 18, 2003 STATEMENT BY APPLICANT First Named Inventor Barnoski, et al. **Art Unit** 2839 (Use as many sheets as necessary) **Examiner Name** Nasri, Javaid H. Sheet Attorney Docket Number 1125/206

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
JIL	1.	International Search Report of Counterpart PCT Application No. PCT/US03/25940 No date				
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	Examiner Signature	JAVAID NASKI	Date Considered	11/6/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Complete if Known					
Application Number	10/643,759				
Filing Date	August 18, 2003				
First Named Inventor	Barnoski, et al.				
Art Unit	2874-2819				
Examiner Name	Not Yet Assigned J. NASRI				
Attorney Docket Number	1125/206				

	U. S. PATENT DOCUMENTS							
Ī	Examiner	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	340	1.	^{US-} 6,179,482	01-30-2001	Takizawa et al.			
3 (9 20045A	2.	^{US-} 2001/0051026	12-13-2001	Steinberg et al.			
	54/2	• 3.	^{US-} 6,276,840	08-21-2001	Weiss et al.			
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		FORE	IGN PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Name of Patentee or Date Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages	Π
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
IN	1.	EP-0423581	04-24-1991	Pirelli Cavi		
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/643,759 EORMATION DISCLOSURE **Filing Date** August 18, 2003 TEMENT BY APPLICANT **First Named Inventor** Barnoski, et al. Art Unit 2874 FEB. 🗂 (Use as many sheets as necessary) **Examiner Name** Not Yet Assigned Attorney Docket Number 1125/206

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TH	1.	ROBERTSSON M E, ET AL., "Plastic Optical Connectors Molded Directly onto Optical Fibers and Optical Fiber Ribbons", IEEE, June 1, 1993, pgs. 498-504, New York, NY, USA.	
JN	2.	Partial International Search Report of Counterpart PCT Application No. PCT/US03/25940 5/5/0午	

Examiner Signature	JAVAID NAPRI	Date Considered	11/6/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

High Precision Optoelectronic Components

Application Number:

10/643759

Confirmation Number:

3922

First Named Applicant: Michael Barnoski

Attorney Docket Number: 1125/206

Art Unit:

2839

Examiner:

Javaid H. Nasri

Search string:

(4555968 or 4524582 or 4292862 or 4458985 or

6416334 or 5113736 or 5568766 or 6389940 or

6505535 or 2336982 or 20030070518 or

20030068142).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
34	1	4555968	1985-12-03	Raney, et al.			
34	2	4524582	1985-06-25	Lucas, et al.			
SH	3	4292862	1981-10-06	Thompson			
37	4	4458985	1984-07-10	Balliet, et al.	,		
45	5	6416334	2002-07-09	Plishner			
SH	6	5113736	1992-05-19	Meyerle			
21	7	5568766	1996-10-29	Otremba, et al.			
54	8	6389940	2002-05-21	Long, et al.			
21/2	9	6505535	2003-01-14	Kurita, et al.			
24	10	2336982	1943-12-14	Cremer			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

	init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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1 20030070518 2003-04-17 Kurita, et al.

| SN 2 20030068142 2003-04-10 Brezina, et al.

| Signature | Date | JA/A () NACH | 11 6 04

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/643,759				
Filing Date	August 18, 2003				
First Named Inventor	Barnoski, et al.				
Art Unit	2839				
Examiner Name	Nasri, Javaid H.				
Attorney Docket Number	1125/206				

U. S. PATENT DOCUMENTS Examiner Cite No.1 Publication Date Name of Patentee or Pages, Columns, Lines, Where Document Number Initials* MM-DD-YYYY Relevant Passages or Relevant **Applicant of Cited Document** Figures Appear Number-Kind Code² (* known) US- 3,568,555 2N/ 1. 03-09-1971 Stroh 2. ^{US-} 6,311,597 Schroth, et al. 11-06-2001 US- 3,861,192 42 01-21-1975 3. Suzuki, et al. US-US-US-US-US-US-US-HS. UŞ-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages					
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Substitut	te for form 1449/PTO			Complete if Known			
, 00000				Application Number	10/643,759		
INFO	DRMATION	DIS	CLOSURE	Filing Date	August 18, 2003		
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Barnoski, et al.		
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	(Use as many site	rets 85 fr	rcessary)	Examiner Name	Nasri, Javaid H.		
Sheet	2	of	2	Attorney Docket Number	1125/206		

		NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book; magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
JN	1.	Partial International Search Report of Counterpart PCT Application No. PCT/US03/25939 No date	
ZN	2.	"Uni-Guide ® Die System FAQ's" by Humdinger, Inc., pp. 1 – 5.	
ZN	3.	"Uni-Guide Die System, Patent Pending", Technical Discussion by Humdinger, Inc., pp. 1 – 6. No delay	
JN	4.	"Tech Trends, Round Die Set Works with Worn Presses", www.sme.org/forming&fabricating - 4/2000, p. 18.	
JN	5.	"A New Design for Die Sets", www.metalforming.com, August 2000, p. 66.	
QN	6.	"The Uni-Guide Die System", www.uni-guide.com, Uni-Guide Products Brochure, pp. 1 – 4.	
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Examiner Tours NAGRI	Date	11/6/06
Signature JAVAID NASKI	Considered	11/8/04

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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			COL 1880, NO DEIRONS &	Complete if Known				
Substitute	lor form 1449/PTC)		Application Number	10/643,759			
INFO	RMATIO	N DIS	CLOSURE	Filing Date	August 18, 2003	·		
			PPLICANT	First Named Inventor	Barnoski, et al.			
				Art Unit	2839			
	(Use 68 many £	heets as pi	9¢ 0282 7y)	Examiner Name	Nasri, Javaid H.			
Sheet	1	of	1 .	Attorney Docket Number	1 125/206			

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	No.1 the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volune-issue number(s), publisher, city and/or country where published.							
JN 1		BARNOSKI, MICHAEL, Fundamentals of Optical Fiber Communications, 2nd Ed., 1981, pp. 172 - 183, Academic Press, Inc.						
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			·					

Examiner Signature	JAVAD	NASRI	Date Considered	11/6/	104

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1 Applicants unique district designation number (optional). 2 Applicants is to place a check mark here if English language Translation is situached.

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